

Cincinnati Fire Rescue

Structure Fires by Cause 1998

Count	Cause	\$Loss
18	00 - UNDETERMINED OR NOT REPORTED	473,000
146	11 - INCENDIARY, NOT DURING CIVIL DISTURBANCE	1,287,930
1	21 - SUSPICIOUS, NOT DURING CIVIL DISTURBANCE	500
4	30 - MISUSE OF HEAT - INSUFFICIENT INFO.	60,500
129	31 - ABANDONED, DISCARDED MATERIAL (CIGARETTES, ETC)	1,057,035
65	33 - FALLING ASLEEP	132,323
8	34 - INADEQUATE CONTROL OF OPEN FIRE	7,000
20	35 - CUTTING, WELDING TOO CLOSE TO	167,650
42	36 - CHILDREN WITH, CHILDREN PLAYING WITH HEAT SOURCE	541,915
6	37 - UNCONSCIOUS; MENTAL/PHYS IMPAIR, DRUG/ALCOHOL STUP	505
9	39 - MISUSE OF HEAT - NOT CLASSIFIED	16,220
5	41 - FUEL SPILLED, RELEASED ACCIDENTALLY	27,100
1	42 - IMPROPER FUELING TECHNIQUE	100,000
1	44 - WASHING PART, CLEANING, REFINISHING, PAINTING	50
69	46 - COMBUSTIBLE TOO CLOSE TO HEAT	3,405,916
4	48 - CHILDREN WITH, CHILD PLAYING	45,000
11	49 - MISUSE OF MATERIAL - NOT CLASSIFIED	13,550
14	50 - MECHANICAL FAILURE, MALFUNCTION -INSUFFICIENT INFO	23,450
26	51 - PART FAILURE, LEAK, BREAK	22,025
3	52 - AUTOMATIC CONTROL FAILURE	800
93	54 - SHORT CIRCUIT, GROUND FAULT	271,655
31	55 - OTHER ELECTRICAL FAILURE	1,832,800
48	56 - LACK OF MAINTENANCE, WORN OUT	14,125
1	57 - BACKFIRE (EXCL HOT CATALYTIC CONVERTERS-61)	5,000
9	59 - MECHANICAL FAILURE, MALFUNCTION - NOT CLASSIFIED	3,610

2	62 - CONSTRUCTION DEFICIENCY	2,000
4	63 - INSTALLED TOO CLOSE TO COMBUSTIBLES	3,100
18	65 - PROPERTY TOO CLOSE TO (INCL EXPOSURE FIRES)	63,900
3	69 - DESIGN, INSTALLATION DEFICIENCY - NOT CLASSIFIED	80,400
2	70 - OPERATIONAL DEFICIENCY - INSUFFICIENT INFO	30
3	71 - COLLISION, OVERTURN, KNOCKDOWN	5,550
15	72 - ACCIDENTALLY TURNED ON, NOT TURNED OFF	83,590
496	73 - UNATTENDED	616,191
6	74 - OVERLOADED	2,300
7	75 - SPONTANEOUS HEATING	7,175
5	76 - IMPROPER STARTUP, SHUTDOWN PROCEDURES	5,500
6	79 - OPERATIONAL DEFICIENCY - NOT CLASSIFIED	425
1	80 - NATURAL CONDITION - INSUFFICIENT INFO	7,500
5	84 - LIGHTNING	94,000
8	92 - REKINDLED FROM A PREVIOUS FIRE	1,300
1,345		10,482,620